

FIG. 1

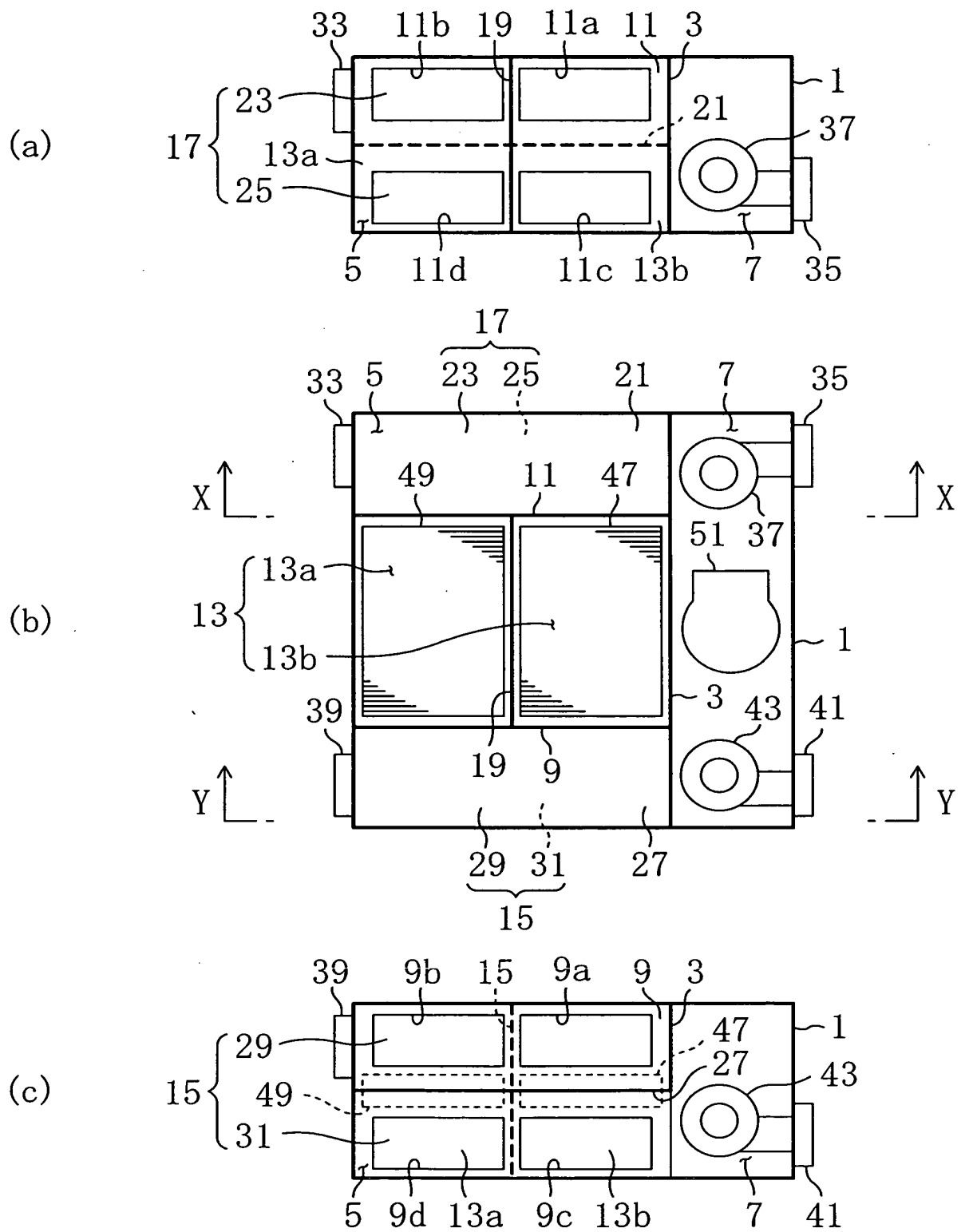
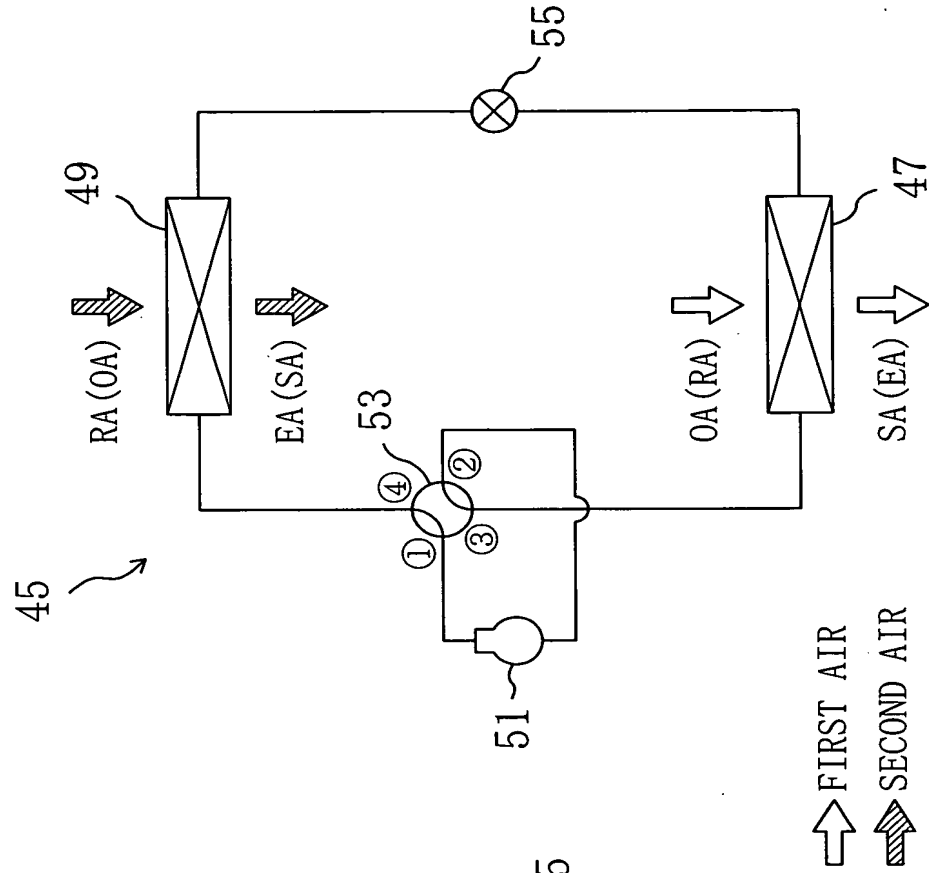


FIG. 2

(b) SECOND REFRIGERATION CYCLE



(a) FIRST REFRIGERATION CYCLE

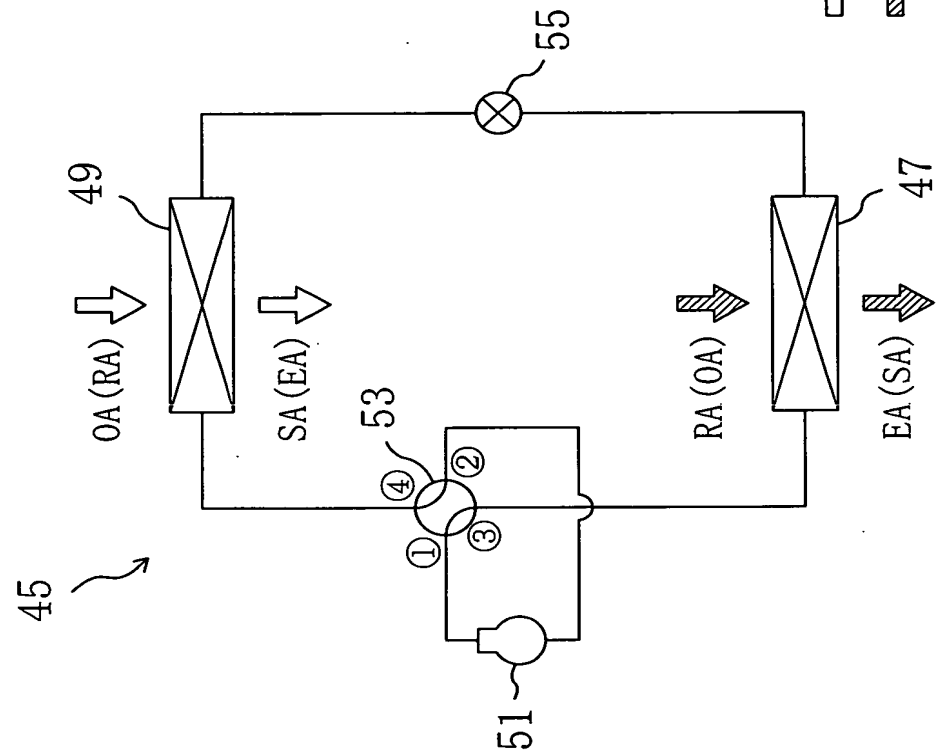


FIG. 3

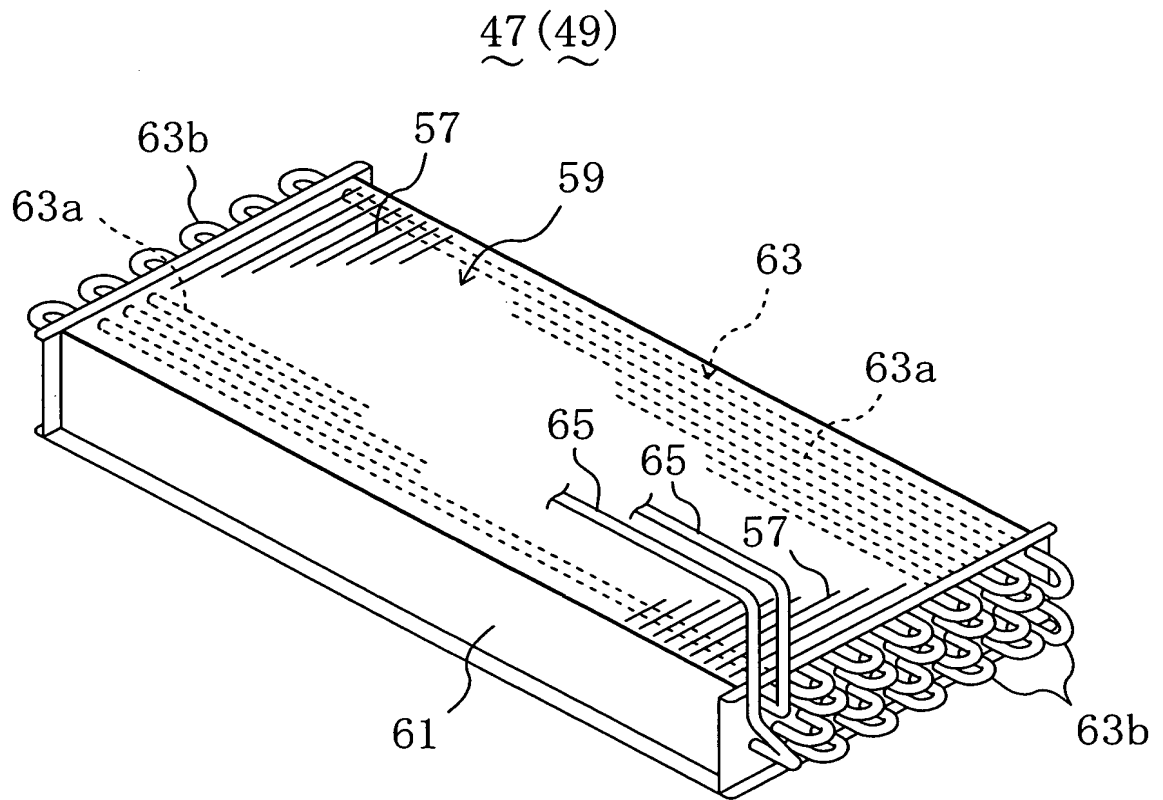


FIG. 4

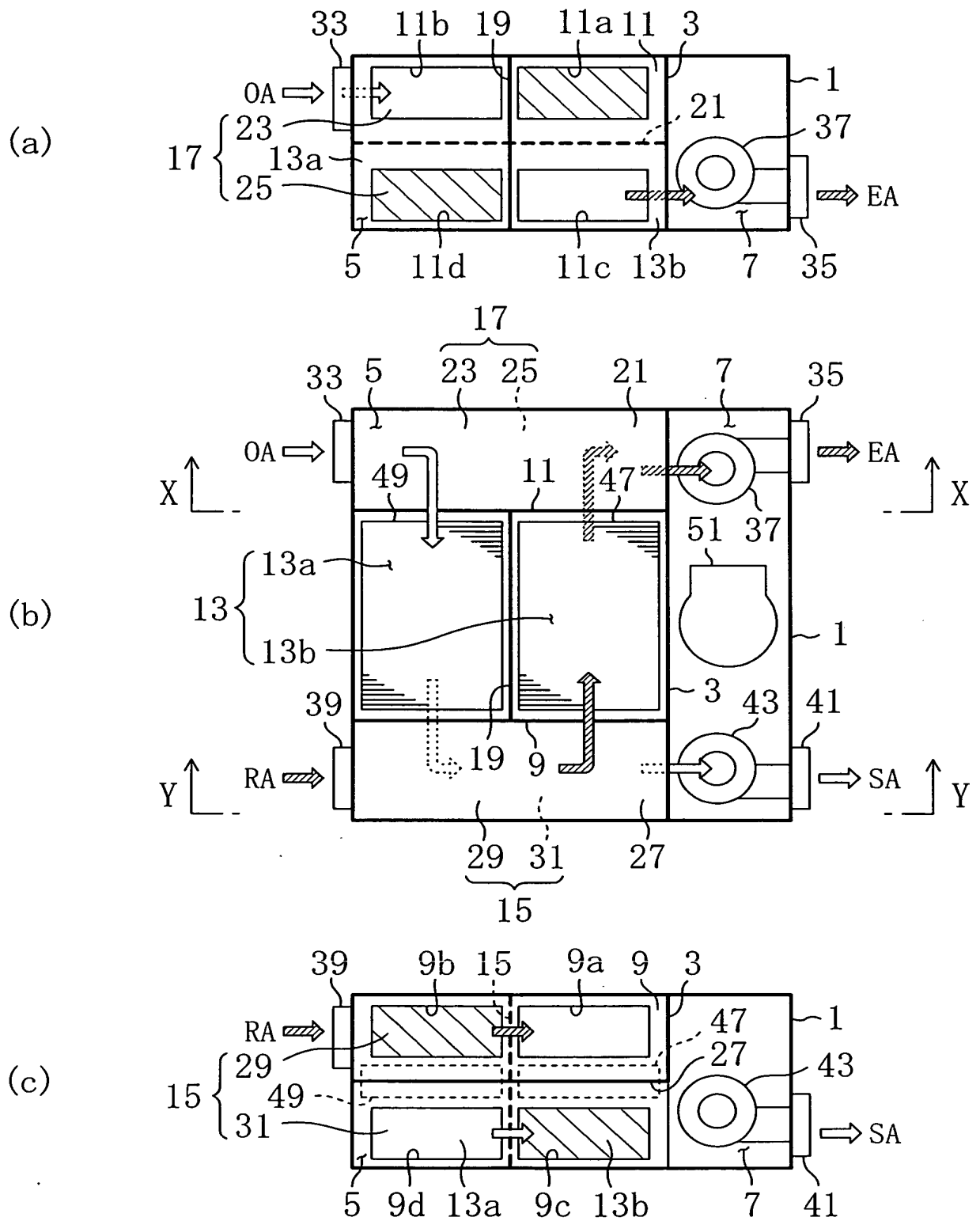


FIG. 5

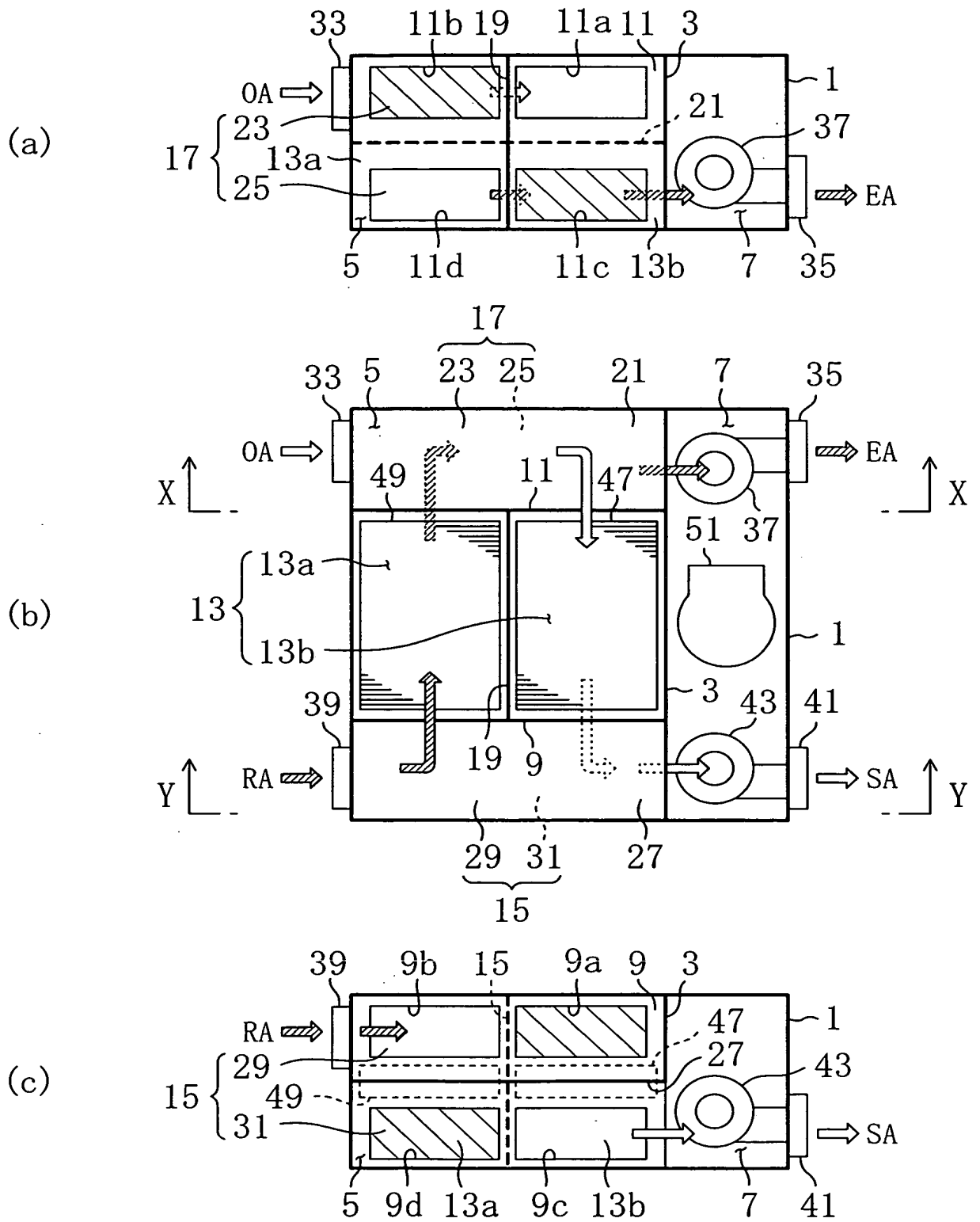


FIG. 6

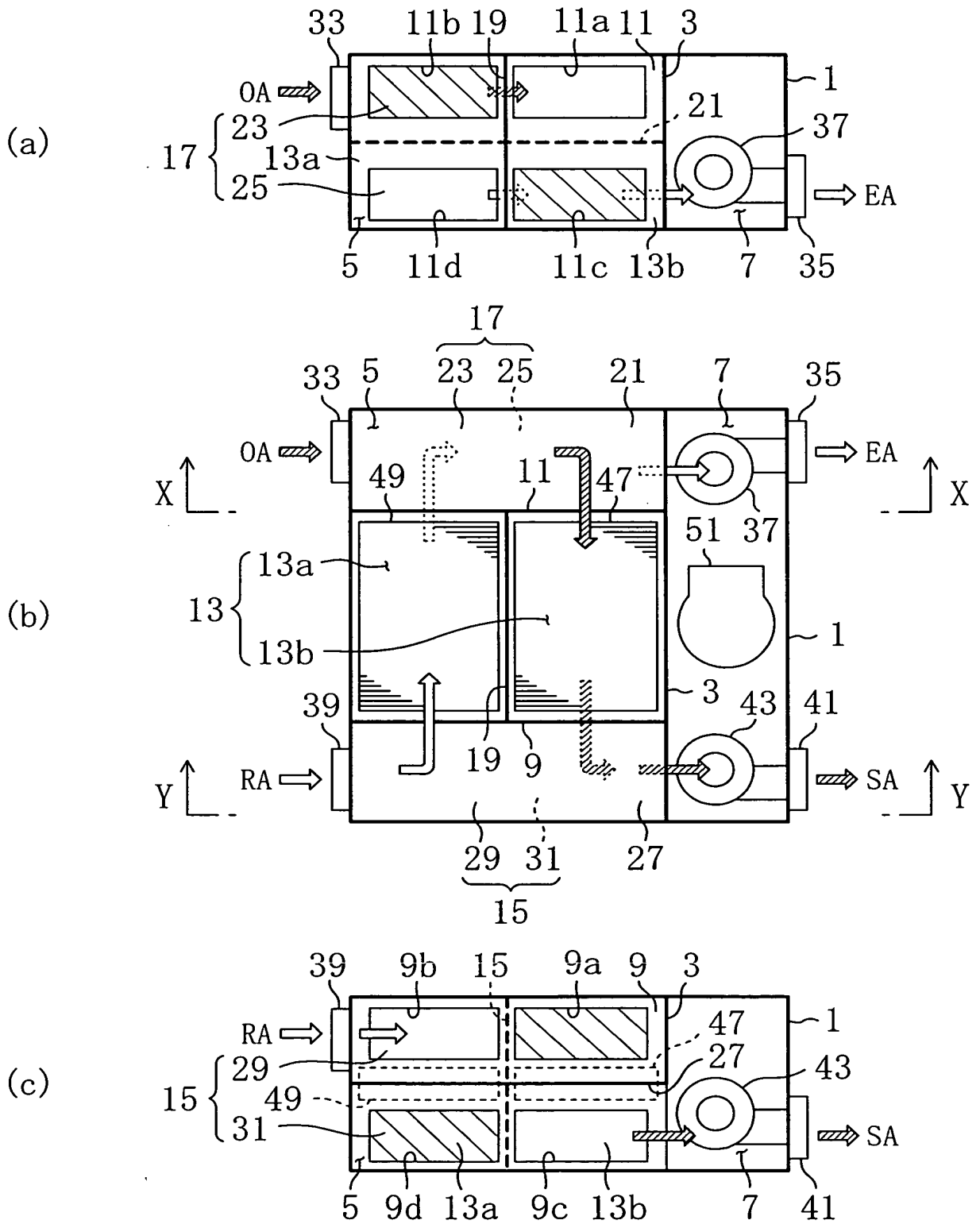


FIG. 7

